

OptiBlend #11

Bio-Active Floor Cleaner

Product Number 4724



Description

This high performance product is designed to both clean and minimize future accumulations of soils! The unique chemistry allows this product to continue working on organic soils found on tile floors, rubber mats, concrete and grout. Saves time by keeping future cleaning to a minimum. Pleasantly fragranced. Read directions thoroughly before using.

Directions

Do not use on food contact surfaces. Do not mix with any other product. Contact with acid, alkaline or chlorinated products will reduce the effectiveness of this product.

Floors: Mix 1-2 ounces of product per 1 gallon of warm water. Apply to floor and mop floor as usual. If desired, a rinse or mop with clear water may be used; however, it is not required.

Walls: Mix 1-2 ounces of product per 1 gallon of warm water. Apply to surface with sprayers or with sponge. Rinse if necessary to remove excess soils.

Dumpster and dock areas: For deodorizing and soil reduction, mix 2-4 ounces per 1 gallon of warm water. Apply to affected areas with a pump-up sprayer. There is no need to rinse.

When finished with unused solutions, simply pour down the drain. This product is completely safe for sewage and septic systems and helps to keep lines free of organic blockages.

Technical Data

ColorGreen

ScentCitrus

FoamMedium

pH (1% solution) 6 - 7

Density 8.67 lbs./gallon

Product Category: General Purpose Cleaner

DOT Shipping Name: Compound, Cleaning, Liquid

Cautions

Contains wetting agents. Do not ingest or allow contact with skin or eyes. If ingested: Drink plenty of water and get medical attention immediately. Do not induce vomiting unless instructed by a physician to do so. Never give fluids to an unconscious person. In case of eye contact: If contacts are worn, remove them, then raise eyelids and flush eyes with clear water for 15 minutes making sure to flush under eyelids. Get medical attention immediately. In case of skin contact: Remove contaminated clothing. Flush skin areas with clear water, then wash with a mild soap. If irritation occurs, get medical attention. In case of inhalation: Move victim to fresh air. Get medical advice. Refer to your Material Safety Data Sheet for additional cautions and handling procedures.

Material Safety Data Sheet



Manufacturer:

PDQ MANUFACTURING, INC.
201 VICTORY CIRCLE
ELLIJAY, GEORGIA USA 30540
PHONE: (706) 636-1848

Distributed by:

24 Hour Chemical Emergency for: Spill - Leak - Fire - Accident - Exposure
CHEMTREC: (800) 424-9300 / Int'l: (703) 527-3887 (collect calls accepted)

Reference information – A814 & Product ID Code: 4724

Product Name: **OPTIBLEND #11 ENZYME FLOOR CLEANER**

ID Code: **4724**

Prepared By: W. Drost, Jr.

Date: January 1, 2014

CHEMICAL FAMILY: Organic Waste Digester for Hard Surface Cleaning

FORMULA: Proprietary

HAZARDOUS INGREDIENTS (CAS #):	%	Exposure Limits, ppm
		ACGIH TLV OSHA-PEL

None.

SARA TITLE III, SECTION 313 REPORTABLE INGREDIENTS: None.

Carcinogenic Ingredients: Contains no known or suspected carcinogens.

PHYSICAL PROPERTIES:

Boiling Point: 220°F.

% Volatile: 75.

Solubility in Water: Complete.

Vapor Pressure: Same as water.

Specific Gravity - Liquid (H₂O = 1): 1.0.

Vapor Density (Air = 1): N/A.

Appearance and Odor: Clear, slightly hazy green liquid with a citrus odor.

FIRE AND EXPLOSION DATA:

Flash Point: None.

Flammability Limits: N/A.

Extinguishing Media: Water, CO₂, foam, dry chemical.

Special Fire Fighting Procedures: Cool drums with water mist.

Unusual Hazards: None.

HEALTH EFFECTS:

Threshold Limit Value: Not determined for this product.

Primary routes of entry: Eye and skin contact.

Effects of overexposure:

Skin Contact: May produce a mild to moderate irritation.

Ingestion: If swallowed, call a physician. Do not induce vomiting unless instructed by a physician. See note in First Aid.

Eye Contact: May produce burning and irritation.

Inhalation: Inhalation of mist or vapor may cause respiratory tract irritation.

Chronic effects of overexposure:

None known or expected.

Medical conditions that may be aggravated by exposure:

None known or expected.

EMERGENCY AND FIRST AID PROCEDURES:

Eye Contact: If contacts are worn, remove them, then raise eyelids and flush eyes with clear water for 15 minutes making sure to flush under eyelids. Get medical attention immediately.

Skin Contact: Remove contaminated clothing. Flush skin areas with clear water, then wash with a mild soap. If irritation occurs, get medical attention.

Ingestion: Drink plenty of water and get medical attention immediately. Do not induce vomiting unless instructed by a physician to do so. Never give fluids to an unconscious person.

Inhalation: Move victim to fresh air. Get medical advice.

REACTIVITY DATA:

Stability: Stable.

Hazardous Polymerization: Will not occur.

Incompatibility: None.

Hazardous Decomposition Products: None.

Conditions to Avoid: None.

SPILL OR LEAKAGE PROCEDURES:

Steps to be taken if material is released or spilled: Stop spill at source. Floors may become slippery, avoid falls. For large spills, pump into salvage tank. For small spills, absorb onto sand, earth or other suitable absorbent. Disposal must be in accordance with local, state and federal regulations.

SPECIAL PROTECTION INFORMATION:

Ventilation: No special ventilation required.

Respiration Protection: None required under normal use.

Eye Protection: None required in normal use.

Protective Gloves: None required in normal use.

Other Protective Equipment: None required.

SPECIAL PRECAUTIONS:

Precautions to be taken in handling and storage: Store in closed container in a dry place. Wash thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN.

Other precautions: None.

HAZARD RATING:

Health:	1	0 = Minimal	3 = Serious
Fire:	0	1 = Slight	4 = Severe
Reactivity:	1	2 = Moderate	
Specific Hazard:	Non-Corrosive		

SHIPPING INFORMATION (DOT/UN Classification)

COMPOUND, CLEANING, LIQUID

Disclaimer: The information contained in this Material Safety Data Sheet is provided pursuant to 29CFR 1910.1200 to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.